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Dirk Verdyck

## **EAST SEARCH**

1/25/2008

## S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB DERWENT; IBM TDB DERWENT; IBM TDB DERWENT; IBM TDB DERWENT: IBM TDB JS-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB JS-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_TDB US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_ DERWENT; IBM DERWENT; IBM DERWENT: IBM **DERWENT; IBM** DERWENT; IBM DERWENT: IBM DERWENT: IBM DERWENT; IBM DERWENT; IBM DERWENT; IBM DERWENT; IBM DERWENT: IBM US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM DERWENT; IBM US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_ **DERWENT; IBM** US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM\_ DERWENT; IBM DERWENT; IBM DERWENT: IBM DERWENT: IBM DERWENT; IBM US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM JS-PGPUB: USPAT: USOCR; FPRS: EPO: JPO; DERWENT; IBM US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM **DERWENT; IBM** DERWENT; IBM US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; US-PGPUB, USPAT, USOCR, FPRS, EPO, JPO, US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; JS-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; JS-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; JS-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; US-PGPUB, USPAT, USOCR, FPRS, EPO, JPO, US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; FPRS; EPO; JPO; US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; US-PGPUB, USPAT, USOCR, FPRS, EPO, JPO, US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; EPO; JPO; FPRS; EPO; JPO; US-PGPUB; USPAT; USOCR; FPRS; I US-PGPUB, USPAT, USOCR; I US-PGPUB; USPAT; USOCR; **Databases** thermal printing same ("mathematical model" or model) hermal printing same ("mathematical model" or model) thermal printing with ("mathematical model" or model) hermal printing with ("mathematical model" or model) S4 and (heater with (time or power or energy)) S4 and (output with (time or power or energy)) 528 and (constant with (energy or power)) S28 and ((heat or thermal) near2 energy) S4 and (constant with (energy or power)) S28 and (thermographic near2 material) S4 and (thermal near2 (printer or head)) S4 and ((heat or thermal) near2 energy) S4 and (thermographic near2 material) S4 and (heater with (time or power)) S28 and (reference near2 printout) S4 and (reference near2 printout) S28 and (graphical near2 output) S28 and (heater near2 element) S4 and (graphical near2 output) S28 and (measur\$3 with output) S4 and (heater near2 element) S4 and (measur\$3 with output) S28 and (print\$2 near2 region) S4 and (sink with temperature) S28 and (thermal near2 state) S4 and (print\$2 near2 region) S28 and (steady near2 state) S4 and (thermal near2 state) S4 and (steady near2 state) S28 and (print near2 head) S4 and (printout with pixel) S4 and (print near2 head) S4 and (heat near2 sink) S28 and (thermographic) S4 and (thermographic) Search String thermal printing S4 and (heater) S49 and S50 326 or S27 S2 or S3 5 <del>2</del> 8 8 4 4 **S10**

()) () () () () () () () () () () () () () (	rgy))	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USOCR; FPRS; EPO; JPO;	FPRS; EPO; JPO;	USOCR; FPRS; EPO;	S37 or S38 or S39 or S40 or S41 c US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	US-PGPUB: USPAT: USOCR; FPRS: EPO; JPO; DERWENT	USPAT: USOCR: FPRS: EPO:	INSPAT: INCOM: EPRS: EPO: IPO:	USPAT, USOCK, 1 F KS, ET C,	יטריז יטאריז , אטטטט , וארנטט , פטריטיריטט יסקדי יסקקדי , פטריטירי , פטריטירי פטי	US-PGPUB; USPAT; USOCK; FPRS; EPC;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT, USOCK, FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	US-PGPUB; USPAT; USOCK; FPRS; EPO; JPO; UERWENT; INSOCOS; EPO; JPO; DERWENT;	USPAT, USOCR, FFRS, EFO, 3FO, USPAT: USOCR: FPRS: EPO: JPO:	USPAT; USOCR; FPRS; EPO; JPO;	US-PGPUB, USPAT, USOCR, FPRS, EPO, JPO, DERWENT	USPAT; USOCR; FPRS; EPO; JPO;	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO; JPO;	USPAT; USOCR; FPRS; EPO;	USPAT; USOCR; FPRS; EPO; JPO;	FPRS; EPO; JPO;	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	NAV.
				S28 and (printout with pixel)	S28 and (output with (time or power or energy))	20020136582 or "20040179051"	or S34 or S35 or S36 or	S28 and (heat near) sink)	S28 and (heater)	One and (sink someonetics)	528 and (sink with temperature)	thermal near2 (printing or printer)	(thermal near2 (printing or printer)) same (mathematical n		(thermal near2 (printing or printer)) with (modeling)	S54 and (thermal near2 head)	S54 and (heat near2 sink)	S54 and (thermographic near2 material)	S54 and (thermographic)	S54 and (reference near2 printout)	S54 and (print\$2 near2 region)	S54 and ((heat or thermal) near2 energy)	S54 and ((heat or thermal))	S54 and (graphical near2 output)	S54 and (sink with temperature)	S54 and (steady near2 state)	S54 and (thermal near2 state)	S54 and (measur\$3 with output)	S54 and (heater with (time or power))	<b>≘</b> !	i S	S54 and (printput with pixel)	S54 and (print near2 head)	S54 and (constant with (energy or power))			S80 and (print near2 region)	S80 and ((sink near2 temperature) with graphical)	S80 and ((energy or heat) with graphical)	S80 and (thermal near2 (model or modeling))	S80 and ((reference or calibration) near2 printout)	S80 and ((energy or heat) with "steady state")	S96 and S94	S81 or S82 or S83 or S84 or S85 or S87 or S88 or S89 or	S80 and ((energy or heat) with heater)	S80 and ((sink near2 temperature) with (pixel near2 (size or density)))	S80 and ((energy or heat) with (nixel near? (size or density))

FPRS; EPO; JPO; DERWENT; IBM_TDB FPRS; EPO; JPO; DERWENT; IBM_TDB		Abstract
US-PGPUB, USPAT, USOCR, FPRS, USPAT,	1/25/2008	Ssue Date  20061228 430/348 20061116 430/14 20061019 347/76 20060921 430/270.1 20060921 430/271.1 20060302 430/271.1 20060302 430/271.1 20060302 430/271.1 20060302 430/271.1 20060302 430/271.1 20060302 430/271.1 20060302 430/270.1 20060302 430/271.1 20060209 430/270.1 20060105 400/703 20051101 430/270.1 20051101 430/199 20051013 430/199 20051013 430/199 20050016 428/195.1 20050017 430/348 20050120 503/201
S80 and ((thermal near2 energy) with (pixel near2 (size or density))) S80 and (mathematical near2 (model or modeling)) S80 and (thermally near2 responsive) S79 and ((thermal near2 head) with heater) S80 and ((excitation near2 time) with heater) S80 and (print near2 (region or zone)) thermal near2 (printing or printer) S80 and (thermographic) S80 and (thermographic) S80 and (color or zone)) thermal near2 (printing or printer) S123,853.pn. thermal near2 (printing or printer) S100 and ((color or colour) with "spectral density") S101 and ((color or colour) with "spectral density")	Dirk Verdyck  EAST SEARCH	color thermal imaging method and thermal printer sable multi-layer imageable element into the mageable element into working, thermally sensitive imageable element ito-working, thermally sensitive imageable element ito-scale ELEMENT CAYERS FOR LITHOPLATES SEABLE ELEMENT MACKING LAYER COMPRISING BETAINE-CONTAINING CALI RESISTANT POLYMERIC INTERLAYERS FOR LITHOPLATES assion promoting ingredients for on-press developable lithographic printing plate precursor strate for lithographic printing plate precursor strate for lithographic printing plate precursor malprint head usage monitor and method for using the monitor lilayer imageable elements malprint head usage monitor and method for using the monitor ling plate precursor comprising solvent-resistant copolymer tito-working, thermally sensitive imageable element to multilayer imageable elements od for developable imageable elements on their use in imageable elements on putility of multilayer imageable elements comprising sylated polymers in ILAYER IMAGEABLE ELEMENTS geable elements comprising sylated polymers imageable elements containing cyanoacrylate polymers lilayer imageable elements  HOD FOR DEVELOPING MULTILAYER IMAGEABLE ELEMENTS iquids as developability enhancing agents in multilayer imageable elements
\$86 0 \$84 3 \$83 5 \$80 891 \$95 3 \$92 14 \$79 45299 \$82 17 \$81 48 \$78 2 \$100 45341 \$100 2	10/738931	Results of search set L29 Document Kind Codes Title US 20060292502 A1 Multi US 20060292502 A1 Bake US 20060233585 A1 Print US 200600233585 A1 Print US 200600230415 A1 Multi US 20060017700 A1 IMAe US 20060040117 A1 ALK US 20060040117 A1 ALK US 20060040117 A1 Multi US 20060025881 A1 THE US 20060025881 A1 THE US 2005002881 A1 THE US 2005002881 A1 THE US 2005024749 A1 Print US 20050221215 A1 Infra US 20050198566 A1 Con US 20050198566 A1 Con US 20050198566 A1 IMG US 2005019856 A1 IMG US 2005019856 A1 IMG US 20050019706 A1 IMG

US 20050008965 A1	Sulfated phenolic resins and printing plate precursors comprising sulfated phenolic resins Thermal resonate correction suctan	20050113 430/270.1
US 20040259027 A1	Infrared-sensitive composition for printing plate precursors	
US 20040214108 A1	Ionic liquids as dissolution inhibitors in imageable elements	
US 20040207712 A1	High speed photo-printing apparatus	
US 20040202822 A1	LIGHT MANAGEMENT FILM WITH COLORANT RECEIVING LAYER	
US 20040197697 A1	Thermally imageable elements imageable at several wavelengths	
US 20040185369 A1	Method for preparing lithographic printing plates	
US 20040180285 A1	Infra red absorbing compounds and their use in photoimageable elements	
	Imageable elements with improved dot stability	
US 20040179051 A1	Achieving laser-quality medical hardcopy output from thermal print devices	
US 20040157157 A1	Azolinyl acetic acid derivative and azolinyl acetic acid derivative containing recording materia	
US 20040146799 A1	Imageable element containing silicate-coated polymer particle	
· US 20040144277 A1	INFRARED ABSORBING COMPOUNDS AND THEIR USE IN IMAGEABLE ELEMENTS	
US 20040133408 A1	Modeling method for taking into account thermal head and ambient temperature	
US 20040131973 A1	Method for forming a lithographic printing plate	
US 20040121257 A1	Security device with patterned metallic reflection	
US 20040110090 A1	Preparation of lithographic printing plates	
US 20040091812 A1	Polymerizable compounds with quadruple hydrogen bond forming groups	
US 20040081908 A1	Thermal generation of a mask for flexography	
US 20040081799 A1	Reflection media for scannable information system	
US 20040080725 A1	Increased contrast overhead projection films	
US 20040067432 A1	Thermally sensitive, multilayer imageable element	
US 20040063021 A1	Diazonium salt and thermal recording material using the same	
US 20040048185 A1	Heat-sensitive recording material	-
US 20040023155 A1	Composition for a thermal lithographic printing plate and lithographic printing plate comprising	20040205 430/271.1
US 20030162126 A1	Multi-layer imageable element with a crosslinked top layer	
US 20030118939 A1	High speed negative working thermal printing plates	
US 20030113668 A1	Developer for alkaline-developable lithographic printing plates	
US 20030104307 A1	Multi-layer thermally imageable element	20030605 430/166
US 20030036024 A1	Developer for alkaline-developable lithographic printing plates	20030220 430/331
US 20030035675 A1	Sublimation system and method	20030220 400/120.01
US 20030031960 A1	Method for developing lithographic printing plate precursors using a coating attack-suppressii	20030213 430/331
US 20030031948 A1	Method of processing lithographic printing plate precursors	20030213 430/165
US 20020191066 A1	High speed photo-printing apparatus	20021219 347/172
US 20020187425 A1	Imageable element having a protective overlayer	
	Diazonium sait and heat-sensitive recording material	
US 20020136582 A1	Method for thermal printing	
US 7118844 B2	Diazonium salt and thermal recording material using the same	
US 7097956 B2	Imageable element containing silicate-coated polymer particle	
US 7083895 B2	Adhesion promoting ingredients for on-press developable lithographic printing plate precurso	
US 7070902 B2	Imageable elements containing cyanoacrylate polymer particles	-
US 7063924 B2	Security device with patterned metallic reflection	
US 7060416 B2	Positive-working, thermally sensitive imageable element	
US 7060415 B2	Printing plate precursor comprising solvent-resistant copolymer	20060613 430/271.1
US /060409 B2	Imageable elements with improved dot stability	20060613 430/163
US 7049048 BZ	Alkali resistant polymeric interrayers for litroplates Imageable element with masking laver comprising sulfated polymer	20060523 430/273.1
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Infrared absorbing compounds and their use in imageable elements Multilayer imageable elements On press developable imageable element Imageable element with masking layer comprising betaine-containing co-polymers Multilayer imageable element	Thermally switchable imageable elements containing betaine-containing co-polymers Method for developing multilayer imageable elements Solvent resistant imageable element Solvent resistant imageable element Solvent resistant imageable element	Ionic liquids as developability enhancing agents in multilayer imageable elements lonic liquids as developability enhancing agents in multilayer imageable elements. Sulfated phenolic resins Thermally imageable elements imageable at several wavelengths Infrared absorbing compounds and their use in photoimageable elements Polymerizable compounds with quadruple hydrogen bond forming groups	Multilayer imageable elements Thermally sensitive, multilayer imageable element Increased contrast overhead projection films Increased contrast overhead projection films Method for developing multilayer imageable elements Method for reducing start up blinding in no-process lithographic printing plates Method for forming a lithographic printing plate High speed photo-printing apparatus Multi-layer imageable element with a crosslinked top layer	Light management film with colorant receiving layer Preparation of lithographic printing plates Reflection media for scannable information system Thermal generation of a mask for flexography Infrared absorbing compounds and their use in imageable elements Diazonium salt and heat-sensitive recording material Sublimation system and method Aqueous developer for lithographic printing plates Method of processing lithographic printing plate precursors	Developer for alkaline-developable lithographic printing plates Imageable element having a protective overlayer Method for thermal printing Multi-layer thermal printing Multi-layer thermally imageable element Method for developing lithographic printing plate precursors using a coating attack-suppressil Thermal digital lithographic printing plate Developer for alkaline-developable lithographic printing plates Thermal digital lithographic printing plate Thermal digital lithographic printing plate Thermal digital lithographic printing plate Pyrrolopyrimidineone compound and heat-sensitive recording material using the same	Lithographic printing plate having high chemical resistance Performance optimized smart label printer System and process for non-perceptibly integrating sound data into a printed image Plasticizers for dye-donor element used in thermal dye transfer Printer feedback control and event library to compensate for and predict variable payout force Assemblage and Process for thermal dye transfer
US 7049046 B2 US 7049045 B2 US 7045271 B2 US 7029805 B2 US 7014983 B1	US 7008751 B2 US 6992688 B2 US 6969579 B1 US 6969570 B1	6942957 6942957 6939663 6908726 6902861 6899992	US 6893/83 B2 US 6858359 B2 US 6848795 B2 US 684414 B1 US 6844140 B1 US 6842186 B2 US 6842186 B2 US 6830862 B2	6818276 6803088 6803088 6794107 6790590 6703345 6698958 6649324	6645700 6613494 6597385 6593055 6562555 655291 6541188 6534238 6338669	US 6294311 B1 US 6246326 B1 US 6094279 A US RE36519 E US 6015241 A US 866506 A

19981103 503/227 19980512 503/227 19970930 503/209 19961119 428/32.67 19960903 705/410 19950613 430/617 19941115 347/196 19931019 347/197 19920211 347/197 19911008 430/346 19911008 430/346 19911008 430/346 19911105 101/407.1 19911107 347/202 19901120 346/76.1 19800120 346/76.1 19871117 428/32.6 19870414 252/301.35 19840128 400/88 1984028 400/88 19791120 708/530 19791030 318/685 19790814 318/696 19790814 318/696 19790827
Plasticizers for dye-donor element used in thermal dye transfer Plasticizers for dye-donor element used in thermal dye transfer Stabilized heat-sensitive imaging material Donor sheet for thermal printing Control system for an electronic pastage meter having a programmable application specific ir Aqueous coating composition for thermal imaging film Thermal printer and method of controlling a thermal print head Thermal printer and method of controlling a thermal printing head against a platen roll in a printer Dual toggle mechanism for pressing a thermal printing head against a platen roll in a printer Color and tone scale calibration system for a printer using electronically-generated input imag Printing apparatus Method of forming a color-differentiated image utilizing a metastable aggregated group lb me Anti-stick layer for thermal printing Method of forming a color-differentiated image utilizing a metastable aggregated group lb me Anti-stick layer for thermal printing Thermal printing device for feeding tightly stretched paper Flat-bed heated finger daisy wheel hot debossing stamper Preparation of fluorescent thermal transfer ribbon Chart recorded having multiple thermal print heads Thermal print head Thermal print head Thermal print head Thermal print of fluorescent thermal transfer sheet by monomer polymerization method Manually-operated dot printer for pocket sized calculators Speed controlled printer for pocket sized calculators Speed controlled printer for squelching decaying current in motor phases Prompting calculator Control system for squelching decaying current in motor phases Prompting and system for squelching decaying current in motor phases Prompting method for thermal printing heads - using preceding output patterns, heat dissipe Generating mathematical model of thermal printing heads - using preceding output patterns, heat dissipe Generating mathematical model of thermal printing heads - using preceding output patterns, peat dissipe
US 5830824 A US 5726465 A US 5672560 A US 5576092 A US 5552991 A US 5552991 A US 5365291 A US 5365291 A US 5365291 A US 5365291 A US 5087926 A US 497207 A US 497207 A US 4816344 A US 4816344 A US 4816344 A US 481634 A US 481634 A US 481634 A US 481634 A US 481697 A US 44175286 A US 4417586 A US 4417586 A US 4417586 A US 417586 A